PTO/SB/08a (08-03)

Approved for use through 07/31/2008, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Pagerwork Reduction Act of 1995, no corsons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO Application Number 10/766,748 Filing Date 01/28/2004 INFORMATION DISCLOSURE First Named Inventor Michael WALZ STATEMENT BY APPLICANT Art Unit 1615 Examiner Name Carlos Azpuru (Use as many sheets as necessary) Attorney Docket Number 1/1237,1149 R

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
nitials*	Na.¹	Number-Kind Code <sup>2 (// Indian)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
(1)		US-3,634,582	01/11/1972	Hartley, et al.	
) 1		<sup>US-</sup> 3,860,618	01/14/1975	Hartley, et al.	
		<sup>∪\$-</sup> 3,957,965	05/18/1976	Hartley, et al.	
1		US- 5,478,578	12/26/1995	Arnold, et al.	
		<sup>US-</sup> 6,183,782	02/06/2001	Hallworth	
MK	1 famile 7 7 7 7	US-6,221,338	04/24/2001	Staniforth	
~~~		US-		7-184	
		US-			
		US-			
		US-		3.314 " 117 (177)	
		US-			
		ÜS-			
		US-			
		US-			
		ÚS-			

	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication Oate	Name of Patentee or	Pages, Columna, Linea,				
Initials*	No.'	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>8</sup> (# known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T*			
(#F		FR 8.142 M A	08/17/1970	Fisons Pharm.					
		WO 93/11746 A1	06/24/1993	Bl International GmbH					
		WO 95/11666 A1	05/04/1995	Coord. Drug Dev.		П			
		WO 95/24889 A1	09/21/1995	Glaxo Group Ltd.	W				
CQ1		WO 00/28979 A1	05/25/2000	Skyepharma AG	The bilds for the select college of the best to the best to be set				

Examiner Date Signature

"EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional), 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> of MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the religion of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Signature

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

	Under the Pancowork Reduction Act of 1995, no o	orsons are regulred to	respond to a collection of informat	ion unless it contains a valid OMB control number.		
Substitute fo	Substitute for form 1449A/PTO		Complete if Known			
			Application Number	10/766,748		
	INFORMATION DISCLOSUR STATEMENT BY APPLICAN	OSURE	Filing Date	01/28/2004		
			First Named Inventor	Michael WALZ		
			Art Unit	1615		
	(Use as many sheets as necessa	ny)	Examiner Name	Carlos Azpuru		
SI	eet 2 of	3	Attorney Docket Number	1/1237,1149 R		

Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (F known)</sup>	Publication D MM-OD-YY			ne of Patentae or nt of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-					
	<del>                                     </del>	US-				,ar = 1	And the second s
		US-				LE 1917 1911 LA 1917 1917 1917 1917 1917 1917 1917 191	
		US-	·- w.#25			44.5.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.	
		ÜS-					
		US-					· · · · · · · · · · · · · · · · · · ·
···		US-					· · · · · · · · · · · · · · · · · · ·
		us-					**************************************
		US-					
		US-	***************************************				
	1 1	U\$-			1 <del>41111-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-</del>	· · · · · · · · · · · · · · · · · · ·	Landering I Aug.
		ŲS-		**********			
		Ų\$-					· · · · · · · · · · · · · · · · · · ·
		US-					
	·	US-					
<u></u>		US-					
		us-			LIEUR DY T. N. T.		
		US-		-			
			FOREIGN PA	TENT	DOCU	IENZO.	

	FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Nind Code <sup>5</sup> (If known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Te		
DV		WO 00/47200 A1	08/17/2000	Novartis				
	******		Marian Marian					
					-1			
Examiner	T			Date	- /:/ 1			

"EXAMINER: Initial it reference considered, whether or porcitation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (options). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.usinto.gov">www.usinto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For the appropriate symbols as indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

6

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98: The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including saltering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTC/SB/08b (08-03)
Approved for use through 06/30/2006, OMS 0651-0031
U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid QMB control number.

<b>/</b> 5	Substitute for	form 1449B/PTO					
					Application Number	10/766,748	
	INFOR	RMATION D	ISCLOS	SURE	Filing Date	01/28/2004	
STATEMENT BY APPLICANT					First Named Inventor	Michael WALZ	
					Art Unit	1615	
	1	(Use as many sheets a	s necessary)		Examiner Name	Carlos Azpuru	
	Sheet	3	of	3	Attorney Docket Number	1/1237,1149 R	

		NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
CA		Derwent Abstract: AN 1966-36583F[00] WPIDS (French Patent 8.142M; Fisons Pharm. Ltd)						
OR		BECHTOLD-PETERS, K. ET AL; "Inhalable Powder Containing Tiotropium"; USSN 09/975,418; 10/11/2001; Attorney Docket No. 1/1149						
***********************								
			***************************************					
A1	** 11*********************************		FT 642 66 6 E TOP					
	***************************************		#*************************************					
76-44,95,9640511244414244	***************************************		**********					
Examiner Signature	(	Date Considered Z/6/05	$\overline{\ \ }$					

EXAMINER: Initial if reference considered, whether of not clision is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any commants on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need essistence in completing the form, cell 1-800-PTO-9199 and select option 2.

P.17/24 PTO/SB/08a (08-03) Approved for use through 07/31/2008. OMB 0861-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Application Number 10/766,748 Substitute for form 1448A/PTO Filing Date 01/28/2004 INFORMATION DISCLOSURE Michael WALZ First Named Inventor STATEMENT BY APPLICANT Art Unit Carlos Azpuru Examiner Name Attorney Dacket Number 1/1237,1149 R (Use as many sheets as necessary) Sheat U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where Relevant Passages or Relevant Name of Patentee or Publication Date Applicant of Cited Document Figures Appear Document Number MM-DD-YYYY Examiner No. Number Kind Code<sup>2</sup> (Fanouri Wemer Sarlikiotis, et al. 09/04/2001 US-6,284,287 ับรั-บร. ŪS. Πć. ÚS. ījs. TIS. مكانا Ų\$-USüs-บร IJŠ-บร บัร FOREIGN PATENT DOCUMENTS Pages, Columns, Lines, Name of Patentee or Applicant of Clied Document Where Relevant Passages Publication Date Foreign Patent Document or Relevent Figures Appear MM-DD-YYYY Examine Country Code<sup>3</sup> Number "King Code" (if kno Wemer Sarlikiotis, et al 01-18-1996 DE 44 25 255 Date Considered

EXAMINER: Initial if reference considered, whether or nul crisson is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with part communication to applicant a unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.supermitter">www.supermitter</a> or MPEP 90714. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For USPTO Patent Documents at <a href="https://www.supermitter">www.supermitter</a> or MPEP 90714. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For USPTO Patent Documents, the indication of the year of the relation of the patent document, the indication of the year of the relation of the patent document, the indication of the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CEP 4 or located to

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to tile (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete. USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including galhering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including galhering, preparing, and submitting the complete this form and/or suggestions for reducing this truren, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.